

ACETONE

Product Specification - Version 5a

Specification	Minimum	Maximum	Test Method
Purity (wt%)	99.5		GC
Specific gravity @ 20/20C	0.7910	0.7930	ASTM D1298/D4052
Water (wt%)		0.5	ASTM D1364
Acidity as Acetic Acid (wt%)		0.002	ASTM D1613
Alkalinity as NH ₃ (wt%)		0.001	ASTM D1614
Color (Pt-Co)		5	ASTM D1209
Distillation Range (degrees C)	1C including 56.1C		ASTM D1078
Permanganate Stability (mins@25C)	120		ASTM D1363
Residue on Evaporation (mg/100ml)		2	ASTM D1353
Benzene (mg/kg)		10	GC
Miscibility with DIW	No Opalescence		ASTM D1722
Appearance	Clear and free		Visual

DISCLAIMER

This information contained in the data sheet is to the best of our knowledge correct and up to date. Under well-defined conditions. Its accuracy or suitability under the actual conditions of any independent use is not guaranteed and must be determined by the user. All advice given about this product is given in good faith. Since as we have no control over conditions of substrate, manufacturer and seller cannot accept any liability in connection with the use of the product relative to coverage, performance, injury, or damage, unless we specify in writing to do so. The information in this data sheet is subject to change without prior notice and it is the user responsibility to ensure it is current. For further information and advice please contact UCC Technical Service Department.